

CLAIMS

What is claimed is:

1. An apparatus, comprising:

a display section having a back side, the back side including a channel and a keyboard interface;

a base section having a keyboard and coupled to the display section; and

a support arm having a keyboard cable, wherein a first end of the support arm is adapted to join the channel to couple the keyboard cable with the keyboard interface, and wherein a second end of the support arm is attached to the base section.

2. The apparatus of claim 1, wherein the back side further includes a latching mechanism associated with the channel, the latching mechanism is to enable engaging or disengaging the first end of the support arm to or from the channel.

3. The apparatus of claim 2, wherein the second end is rotatable against the base section.

4. The apparatus of claim 3, wherein the second end is adapted to accommodate the display section.

5. The apparatus of claim 4, wherein the display section includes a display screen on a front side.

6. The apparatus of claim 5, wherein the display screen is a touch-sensitive screen, and wherein the display section is operable independent of the base section.

7. The apparatus claim 6, wherein the front side further includes a fingerprint sensor.

8. The apparatus of claim 7, wherein the front side further includes a video camera.

9. The apparatus of claim 8, wherein the front side includes one or more speakers.

10. The apparatus of claim 9, wherein the front side further includes an array of one or more microphones.

11. An apparatus, comprising:
a support arm to support a detachable display section in an upright position when the detachable display section forms an angle with a base section, wherein the support arm is to fit between the display section and the base section when the angle formed between the display section and the base section is increasingly reduced in a first direction.

12. The apparatus of claim 11, wherein when the angle is increasingly reduced in the first direction, a display screen on the display section is visible.

13. The apparatus of claim 12, wherein the support arm is to at least partially wrap around the display section when the angle between the display section and the base section is increasing reduced in a second direction.

14. The apparatus of claim 13, wherein when the angle is increasingly reduced in the second direction, a display screen on the display section is not visible

15. The apparatus of claim 11, wherein the support arm includes a keyboard cable which to connect a keyboard located on the base section to a keyboard interface location on the display section.

16. The apparatus of claim 11, wherein the display section is detachable from the base section by detaching the keyboard cable from the keyboard interface.

17. The apparatus of claim 17, wherein the display screen is a touch-sensitive screen and wherein the display screen accepts input using a digital pen.

18. A system, comprising:
keyboard logic included in a base section; and
processing logic included in a display section, wherein the processing logic
operate with input entered using the keyboard when the display section is
coupled to the keyboard in a laptop mode or using a digital pen when the
display section is coupled to the keyboard in a convertible mode or when
the display section is detached from the keyboard in a tablet mode.

19. The system of claim 18, further comprising a support arm to support the display section when the display section is coupled with the base section in the laptop mode.

20. The system of claim 19, wherein the display section includes a touch-sensitive display screen to accept input using the digital pen.